



RESULT OF VOTING ON NEW WORK ITEM PROPOSAL			
Date 1998-01-13		Reference number ISO/TC /SC N674	
Title of the TC or SC concerned			

**Title of Proposal**  
SYSTEM ENGINEERING APPLICATION PROTOCOL

**Voting results** - to be completed by the secretariat and sent to the ISO Central Secretariat and to all P-and O-members of the TC or SC concerned (with a copy to the TC secretariat, in the case of a sub-committee)

P-members supporting the addition of the new work item to the programme of work	P-members prepared to participate in the development of the project	P-members not supporting the addition of the proposed new work item to the programme of work	P-members not replying
Korea, Republic of Netherlands  Japan   United States	France Hungary Netherlands		Germany Italy
Total <b>12</b>	Total <b>5</b>	Total <b>0</b>	Total <b>7</b>

☒ The proposal is supported by a simple majority of the P-members voting

☒ At least five of those P-members have agreed to participate in the development of the project

Under the voting criteria for the acceptance of new work items (see 2.3.4 of part 1 of the ISO/IEC Directives)

☐ the proposal is not approved

☒ the proposal is approved and the new work item has been introduced in the programme of work under the following title:

**Industrial automation systems and integration: SYSTEM ENGINEERING APPLICATION PROTOCOL**

(Titre F)

Target date for submission as a committee draft (CD):     ; as a DIS:

**Registration by the Central Secretariat**

Secretariat	Signature of secretary	Date	Allocated project number
<b>ANSI</b>	Ms. Lisa Phillips	<b>1998-01-13</b>	<b>ISO</b>

**ISO TC 184/SC4 New Work Item Ballot Results**  
**SYSTEM ENGINEERING APPLICATION PROTOCOL**

The proposals were circulated among SC4 members for its vote on 1997-08-22. Twelve of our nineteen P-members responded to the ballot:

Table 1: New Work Item Results

<b>COUNTRY</b>	<b>QUESTION # 1</b>	<b>QUESTION #2</b>	<b>QUESTION #3</b>	<b>QUESTION #4</b>	<b>QUESTION #6</b>
Australia	AGREE	AGREE	AGREE	DISAGREE	NO
Belgium					
Brazil					
Canada					
China					
France	AGREE	AGREE	AGREE	AGREE	NO
Germany					
Hungary	AGREE	AGREE	AGREE	AGREE*	NO
Italy					
Japan	AGREE	AGREE	AGREE	DISAGREE	NO
Korea, Republic of	AGREE w/comment	AGREE	AGREE	DISAGREE	NO
Netherlands	AGREE	AGREE	AGREE	AGREE*	NO
Norway	AGREE	AGREE	AGREE	DISAGREE	NO
Romania	AGREE	AGREE	AGREE	DISAGREE	NO
Russia					
Sweden	AGREE	AGREE	AGREE	DISAGREE	NO
Switzerland	AGREE	AGREE	AGREE	DISAGREE	NO
United Kingdom	AGREE	AGREE	AGREE	AGREE	NO
United States	AGREE	AGREE	AGREE	AGREE	YES with Comment

\* Question 5 was not applicable for this ballot

\*\*Have not supplied names/addresses of resource as of 1998, January 14

To get a copy in ASCII format, send an email message to [solis@cme.nist.gov](mailto:solis@cme.nist.gov) and in body of message, include the command:  
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## **PARTICIPANTS/COMMENTS**

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### **KOREA**

**ISSUE NUMBER: KOREA ISO NWI SYSTEM ENGINEERING – 1**

**CLAUSE:4.2.51. Structured\_type**

**CLASSIFICATION: MINOR TECHNICAL**

**DESCRIPTION: Exact syntax should be refined for the definition of application object**

**“Structured\_type. Suppose a structured\_type takes 1 string of size 100, 1 structure\_type, and 1 integer array of size 100. How would this be represented in EXPRESS? The clause G.6.2.8 structured\_type\_def, however, would seem to have a problem with the integer array. To achieve this, data)types UoF should be extended to include real\_type arrays and integer\_type arrays.**

### **UNITED KINGDOM**

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**Question #6 - The work on CIMOSA would contribute/affect the objectives of this work. While the NWI is certainly a worthwhile proposal, we feel that the scope of the proposed work is far beyond the scope of ISO 10303 – product data is just a small piece of what is covered by this standard**

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